

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

2671 GP 2772  
PATENT APPLICATION

ATTORNEY DOCKET NO. 10981013

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ronald D. Larson

Serial No.: 09/172,389

Examiner: K. Nguyen

Filing Date: 10/14/98

Group Art Unit: 2772

Title: A Method and Apparatus for Updating a Hierarchical Z Buffer

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$80	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$270	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$390.00	3RD MONTH \$890.00	4TH MONTH \$1390.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 11/22/00

Typed Name: Daniel J. Santos

Signature: Daniel J. Santos

Respectfully submitted,

Ronald D. Larson

By Daniel J. Santos

Daniel J. Santos

Attorney/Agent for Applicant(s)

Reg. No. 40,158

Date: 11/22/00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: )  
)  
Ronald D. Larson ) Art Unit: 2772  
)  
Serial No.: 09/172,389 ) Examiner: Nguyen, K.  
)  
Filed: October 14, 1998 ) HP Docket: 10981013  
)  
For: **A Method and Apparatus for** )  
**Updating a Hierarchical Z Buffer** )

**RESPONSE AND AMENDMENT**

Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

This is a Response to the Office Action of August 22, 2000 (Paper No. 4). Please amend the application as follows:

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Hewlett Packard's Deposit Account No. 08-2025.

**CERTIFIED MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail," in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Box Amendment, Washington, D.C. 20231 on November 22, 2000

Signature: Domingo Santos

RECEIVED  
DEC 05 2000  
Technology Center 2600